L Number	Hits	Search Text	DB	Time stamp
1	107	(117/$4).ccls. and (efg or edfg or edge adj defined) and seed and pull$3	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2002/07/30 09:16
4	70	(117/$4).ccls. and (efg or edfg or edge adj defined) and seed and pull$3 and down	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2002/07/30 09:24
18	8	(117/$4).ccls. and (efg or edfg or edge adj defined) and seed and oxide near3 crystal	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2002/07/30 09:36
19	5	(117/$4).ccls. and (efg or edfg or edge adj defined) and rutile	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2002/07/30 10:20
20	2	5919304.pn. and (seed or pulling or pulled or pull puller)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2002/07/30 10:21
-	176	(oxide adj single adj crystal) and 117/$4.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/29 11:12
-	28	(oxide adj single adj crystal) and 117/$4.ccls. and down	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/29 11:24
-	4	(oxide adj single adj crystal) and 117/$4.ccls. and mu	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/29 11:27
-	188	117/$4.ccls. and mu	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/29 11:27
-	55	117/$4.ccls. and mu and pull$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/29 11:28
-	12	117/$4.ccls. and mu same pull$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/29 11:32
-	217	117/$4.ccls. and pull$3 and (cool$3 same after) and (single adj crystal) and oxide	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/29 11:38
-	39	117/$4.ccls. and pull$3 and (cool$3 same after) and (single adj crystal) and oxide and planar	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/29 11:52

-	173	(oxide near4 crystal) and (cooler or coolant or cooling or cools or cool) and 117/$4.ccls. and (pull$3 or efg)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/29 13:27
-	73	(117/13,23,26,34,47).ccls. and (oxide near4 crystal) and cool$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/29 13:39
-	67	(117/13,23,26,34,47).ccls. and (oxide near4 crystal) and cool$3	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2002/07/29 13:51
-	6	(117/13,23,26,34,47).ccls. and (oxide near4 crystal) and cool$3 and (edge near5 growth)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2002/07/29 14:19
-	6	(117/$4).ccls. and (oxide near4 crystal) and cool$3 and (efg or edfg)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2002/07/29 14:22
-	78	(117/$4).ccls. and cool$3 and (efg or edfg)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2002/07/29 14:27
-	38	(117/$4).ccls. and cool$3 and seed and ((mu near3 pull$3) or (pull$3 near down))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2002/07/29 14:58
-	11	(117/$4).ccls. and (after same cool$3) and seed and ((mu near3 pull$3) or (pull$3 near down))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2002/07/29 15:24
-	89	(117/$4).ccls. and (ribbon or planar) and (efg or edfg or edge adj defined) and seed	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2002/07/29 16:16
-	12	(117/$4).ccls. and (ribbon or planar) and (pull$3 near down) and seed	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2002/07/29 15:36
-	40	(117/$4).ccls. and (pull$3 near down) and crystal same cool$3	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2002/07/29 15:36
-	11	(117/$4).ccls. and ((efg or edfg or edge adj defined)) and oxide near3 crystal	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2002/07/29 16:52
-	76	(117/$4).ccls. and (efg or edfg or edge adj defined) and cool$3 same crystal	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2002/07/29 16:18
-	72	(117/$4).ccls. and (efg or edfg or edge adj defined) and (cool or cooling or cooled or coolant) same crystal	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2002/07/29 16:40

–	5	(117/$4).ccls. and (efg or edfg or edge adj defined) and seed and (pull$3 near4 down)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2002/07/30 09:13
–	5	(117/$4).ccls. and (efg or edfg or edge adj defined) and (pull$3 near4 down)	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2002/07/29 17:07
–	10	(117/$4).ccls. and (efg or edfg or edge adj defined) same down	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2002/07/29 17:09